IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Number | 10/632225 | Docket Number | CNTR.2143 |
|----------------------|--|----------------|-----------|
| Filed | 7/31/2003 | Group Art Unit | 2181 |
| Examiner | Jesse R. Moll | Customer No. | 23669 |
| Application Title | APPARATUS AND METHOD FOR INVALIDATION OF REDUNDANT BRANCH TARGET ADDRESS CACHE ENTRIES | | |
| First Named Inventor | Thomas C. McDonald | | |

RESPONSE A – AMENDMENT

Mail Stop **Amendment** Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action of 3/29/2006, with a shortened statutory period of response set to expire 6/29/2006, please amend the above identified application as set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

Remarks/Arguments begin on page 13 of this paper.

Conclusions begin on page 15 of this paper.